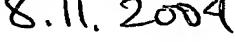


VIII-4-1	<p>Declaration: Inventorship (only for the purposes of the designation of the United States of America)</p> <p>Declaration of Inventorship (Rules 4.17(iv) and 51bis.1(a)(iv)) for the purposes of the designation of the United States of America:</p>	<p>I hereby declare that I believe I am the original, first and sole (if only one inventor is listed below) or joint (if more than one inventor is listed below) inventor of the subject matter which is claimed and for which a patent is sought.</p> <p>This declaration is directed to international application PCT/FI2004/000642 (if furnishing declaration pursuant to Rule 26ter).</p> <p>I hereby declare that my residence, mailing address, and citizenship are as stated next to my name.</p> <p>I hereby state that I have reviewed and understand the contents of the above-identified international application, including the claims of said application. I have identified in the request of said application, in compliance with PCT Rule 4.10, any claim to foreign priority, and I have identified below, under the heading "Prior Applications", by application number, country or Member of the World Trade Organization, day, month, and year of filing, any application for a patent or inventor's certificate filed in a country other than the United States of America, including any PCT international application designating at least one country other than the United States of America, having a filing date before that of the application on which foreign priority is claimed.</p>
VIII-4-1-1	Prior applications:	20031580, FI, 30 October 2003 (30.10.2003)

	<p>I hereby acknowledge the duty to disclose information that is known by me to be material to patentability as defined by 37 C.F.R. § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the PCT international filing date of the continuation-in-part application.</p> <p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.</p>	
VIII-4-1- 1-1	Name (LAST, First)	RONKAINEN, Teemu
VIII-4-1- 1-2	Residence: (city and either US State, if applicable, or country)	Espoo, Finland
VIII-4-1- 1-3	Mailing address:	Taavintörmä 6 B FI-02180 Espoo Finland
VIII-4-1- 1-4	Citizenship:	FI
VIII-4-1- 1-5	Inventor's Signature: (if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)	
VIII-4-1- 1-6	Date: (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)	8.11.2004

VIII-4-1- 2-1	Name (LAST, First)	HYVÄRINEN, Veikko
VIII-4-1- 2-2	Residence: (city and either US State, if applicable, or country)	Helsinki, Finland
VIII-4-1- 2-3	Mailing address:	Länsipellontie 3 FI-00390 Helsinki Finland
VIII-4-1- 2-4	Citizenship:	FI
VIII-4-1- 2-5	Inventor's Signature: (if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)	 
VIII-4-1- 2-6	Date (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)	
VIII-4-1- 3-1	Name (LAST, First)	TIITINEN, Pekka
VIII-4-1- 3-2	Residence: (city and either US State, if applicable, or country)	Vantaa, Finland
VIII-4-1- 3-3	Mailing address:	Altaintie 22 A FI-01390 Vantaa Finland
VIII-4-1- 3-4	Citizenship:	FI
VIII-4-1- 3-5	Inventor's Signature: (if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)	 
VIII-4-1- 3-6	Date (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)	

VIII-2-1	<p>Declaration: Entitlement to apply for and be granted a patent</p> <p>Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent (Rules 4.17(ii) and 51bis.1(a)(ii)), in a case where the declaration under Rule 4.17(iv) is not appropriate:</p> <p>Name (LAST, First)</p>	<p>in relation to this international application</p> <p>ABB OY is entitled to apply for and be granted a patent by virtue of the following:</p>
VIII-2-1(i) i)		ABB OY is entitled as employer of the inventor, RONKAINEN, Teemu
VIII-2-1(i) i)		ABB OY is entitled as employer of the inventor, HYVÄRINEN, Veikko
VIII-2-1(i) i)		ABB OY is entitled as employer of the inventor, TIIITINEN, Pekka
VIII-2-1(i) x)	This declaration is made for the purposes of:	all designations except the designation of the United States of America